

WHAT IS CLAIMED IS:

1. A noise protection sheet stuck on electronic components loaded on a
5 circuit board to suppress noise generated from the electronic components,
comprising:
a metallic sheet, and
insulating films which sandwich the metallic sheet in-between thereof,
wherein
10 said metallic sheet has, at its one end, an extending portion to be
connected to a grounding terminal on the circuit board.
2. A noise protection sheet according to claim 1, wherein said metallic sheet
has a first area covered with said insulating films and a second area forming
15 the extending portion, said second area being externally exposed.
3. A noise protection sheet according to claim 1 or 2, wherein said extending
portion has a through-hole through which a solder fillet formed on a land
serving as said grounding terminal elutes when said extending portion is
20 soldered on said land.
4. A noise protection sheet according to claim 1 or 2, wherein said
extending portion is formed in a bent shape so as to fit a shape of at least one of
said electronic components when the noise protection sheet is stuck on said
25 electronic components.
5. An apparatus for mounting a noise protection sheet on electronic
components loaded on a circuit board, the noise protection sheet comprising a

metallic sheet and insulating films sandwiching said metallic sheet in-between, further comprising:

carrying means for carrying said noise protection sheet held on a carrier tape;

5 moving means for chucking said noise protection sheet and moving it from the carrier tape onto the electronic components on said circuit board; and

soldering means for soldering an extending portion formed at the one end of said metallic sheet to a grounding terminal of said circuit board.

10 6. A method for mounting ~~an~~ noise protection sheet on an electronic components loaded on a circuit board, the noise protection sheet comprising a metallic sheet and insulating films sandwiching said metallic sheet in-between, comprising the steps of:

carrying said noise protection sheet held on a carrier tape;

15 chucking said noise protection sheet and moving it from the carrier tape onto the electronic component on said circuit board; and

soldering an extending portion formed at the one end of said metallic sheet to a grounding terminal of said circuit board.

thermal plastic or adhesive